AUG' 2 8 2006

JAP15 Rec'd PCT/PTQ 28 AUG 2006

U.S. DEPARTMENT OF CO	MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER
TRADEMARK		CARMI 1
TRANSMITTAL LETTER	TO THE UNITED STATES	
DESIGNATED/ELECT	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
	NG UNDER 35 U.S.C. 371	10/590897
NTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY CLAIMED
PCT/IL2005/000230	February 24, 2005	February 26, 2004
TITLE OF INVENTION		
ENZYME, CELLS AND MET	CHODS FOR SITE SPECIFIC	RECOMBINATION AT ASYMMETRIC
SITES		
APPLICANNT(S) FOR DO/EO/US		
Nir CARMI et al.		
Applicant herewith submits to the United	States Designated/Elected Office (DO/EO/	US) the following items and other information:
1. [X] This is a FIRST submission of	of items concerning a filing under 35 U.S.C.	371.
2. [] This is a SECOND or SUBS!	EQUENT submission of items concerning a	filing under 35 U.S.C. 371.
3. [X] This is an express request to b	pegin national examination procedures (35 U	J.S.C. 371(f)) as soon as the application is in order for
-	ole requirements of 35 U.S.C. 371(c) have be	* • • • • • • • • • • • • • • • • • • •
4. [] The US has been elected (Art 3	31).	
5. [X] A copy of the International A	pplication as filed (35 U.S.C. 371(c)(2))	•
a. [] is attached hereto (req	uired only if not transmitted by the Internation	onal Bureau).
b. [X] has been communicate	ed by the International Bureau.	
c. [] is not required, as the	application was filed in the United States Re	eceiving Office (RO/US).
6. [] An English language translation	on of the International Application as filed (3	35 U.S.C. 371(c)(2)).
a. [] is attached hereto.		
b. [] has been previously su	ibmitted under 35 U.S.C. 154(d)(4).	
7. [X] Amendments to the claims of	the International Application under PCT Art	ricle 19 (35 U.S.C. 371(c)(3))
a. [] are transmitted herewi	th (required only if not transmitted by the In	iternational Bureau).
b. [] have been communica	ted by the International Bureau.	
c. [] have not been made; h	owever, the time limit for making such ame	ndments has NOT expired.
d. [X] have not been made ar	_	
8. [] An English language translation	on of the amendments to the claims under PO	CT Article 19 (35 U.S.C. 371(c)(3)).
9. [] An oath or declaration of the i		
10. [] An English language translation	on of the annexes to the International Prelim	inary Examination Report under PCT Article 36
(35 U.S.C. 371(c)(5)).		
tems 11. to 16. below concern docume	nt(s) or information included:	
11. [X] An Information Disclosure St	atement under 37 CFR 1.97 and 1.98.	
12. [] An Assignment document for	recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.
13. [] A FIRST preliminary amendm	nent.	
14. [] An Application Data Sheet un	der 37 CFR 1.76.	
15. [] A substitute specification.		
16. [] A change of power of attorney		
	e form of the sequence listing in accordance	with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. [X] Other items or information:	maga af the Intermeticant Dublication (NIO 2	1005/001(22 A 2)
[X] Courtesy copy of the first [X] Formal drawings, 9 sheets	page of the International Publication (WO 2 Figures 1A - 6C	1003/001034 A4J.
[X] Paper copy only of Sequen		
	•	of Agriculture, Agricultural Research Organization. (2)
The Scripps Research Inst	itute whose address is (1) Volcani Center, P.	O. Box 6, IL-50250 Bet Dagan, Israel (2) 10555 North
Torrey Pines Rd., La Jolla	.CA 92037 .	

Page 1 of 2

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U.S. APPLICATION NO. (If known, see 27 CFR 1.5) International Application No.				Attorney's Docket No.				
Not per 5:39 great PCT/IL2005/000230 21. The following fees are submitted:			CALCULATIONS PROJECT ONLY					
21. Arie following fees are submitted:					CALCULATIONS PTO USE ONLY			
[xx] a) BASIC NATIONAL FEE (37 CFR 1.492(a))\$300.00								
[] b) SEARCH FEE (37 CFR 1.492(b))								
US was International Searching Authority\$100.00 Other ISR provided to USPTO\$400.00								
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` ´					.φ.υυ.ου	4500.00		
	NATION FEE		•		£100 00			
			IPER					
[] All other	er situations							
Surcharge of \$130.00	for furnishing the o		TAL OF ABOVE CA ation later than [] 20 [LATIONS:	S	-	
months from the earlie	est claimed priority	date (37 CFI	R 1.492(h)).	_	y	"		
TOTAL SHEETS E	EXTRA SHEETS		f each additional 50 or fra ound up to a whole numbe		RATE (1.492(g))			
83 - 100	0 /50	mereor (re		<u> </u>	X \$250.00			
CLAIMS	Numbe	Filed	Number Extra	Rate (1.492 (d-f))			
Total Claims	29 -	20 =	9	X \$ 5	0.00	\$		
Independent Claims		3 =	0	X \$20		\$		
Multiple Dependent C	laims (if applicable) 	TOTAL OF ABOVE	+ \$36		\$ \$300.00		
Reduction of ½ for fill	ing by small entity	if applicable	. Applicant claims small			\$		
CFR 1.27.								
D	0.00 6 6	L . T 11-1 A			UBTOTAL =	\$300.00		
months from the earlie			ranslation later than [] R 1.492(i)).	20 į j	30	\$		
TOTAL NATIONAL FEE =					\$300.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be					\$			
accompanied by an ap	accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =					\$300.00		
· · · · · · · · · · · · · · · · · · ·					Amount	to be:	\$	
						nded rged	\$	
Payment Method (Payment Method (check one only)							
ay ment without	check one only							
a. [] A check in t	the amount of \$		to cover the above	fees is	enclosed.			
b. [X] Credit Card	Payment Form (F	PTO-2038).	authorizing payment	in the a	nount of \$30	0.00, is attached	1 .	
b. [X] Credit Card Payment Form (PTO-2038), authorizing payment in the amount of \$300.00, is attached.								
c. [] Please charge my Deposit Account No. 02-4035 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
A duplicate	e copy of this snee	et is enclose	ea.					
Handling of Fee Deficiencies (check one only)								
[] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4035. A duplicate copy of this sheet is enclosed.								
	~		fee set by 37 CFR 1.49	2(a), pl	ease charge i	t to Deposit Acc	count 02	-4035. At this time,
	ion is given to cha an appropriate t			or 1.49)5 has not b	een met an et	ition to	Gevive (37 CFR
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
Direct all correspondence to the address associated with CUSTOMER NUMBER 001444, which is currently: SIGNATURE							war	
BROWDY AND NEIMARK, P.L.L.C.					Sherida	n Nein	nark	
				NAME				
WASHINGTON, D.C. 20001					520			
TEL: (202) 628-5197					REGISTRATION	NUMBE	ER	
FAX: (202) 737-3528 Date of this submission: August 28, 2006 MONDAY					SN:cac			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re	Application of: Serge I	HALAZY et	al.				Art Unit: 1626					
Application No.: 10/239,912							Examiner: Andrew B. Freistein					
Filed: February 10, 2003						Washington, D.C.						
For:	PHARMACEUTICALLY	ACTIVE P	YRROLIDINE DERI	VATIVES			Atty.'s Docket: HA	LAZY=2				
							Date: August 28, 2	2006				
U.S. F Custo Rando 401 D	COMMISSIONER OF Patent and Trademark Of Patent and Trademark Of Patent and Trademark Of Patent and Service Window Patent Building, Mail Stop Palany Street Indria, VA 22314	Office					Confirmation No.		07 CED 4 44			
Sir:							MESPONSE LEXPEDITED F			U		
Trans	mitted herewith is a [XX	1REPLY A	MENDMENT AND	REMARKS in the	e above-identifi				1 / 1	6		
	Small Entity Status: A					ed application						
[]	No additional fee is red		•		•							
[XX]	The fee has been calci	ulated as sh	nown below:									
	(Col. 1)	I	(Col. 2)	(Col. 3)	_		ENTITY	1		N SMALL ENTITY		
	CLAIMS REMAINING AFTER		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA EQUALS	F	ATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE		
TOTA	AMENDMENT	ANNUAC	** 53			25	•		50			
TOTA		MINUS	** 53 *** 3	0	X	25 100	\$		x 50 x 200	\$		
_	PRESENTATION OF I		# 			180	\$	-	+ 360	\$		
1 11 (0)	T RECEIVATION OF T	TOETH CE	DET : OB (IIV	ا <u>. </u>	──── DDITIONAL FE	- i	\$	OR	TOTAL	····		
***	If the "Highest Number I of claims originally filed	Previously F				•		cin Col. 1	of a prior amend	ment of the numbe		
[XX]	Conditional Petition for	Extension (of Time									
	If any extension of time			olicant requests ti	hat this be cons	idered a pe	tition therefor.					
[XX]	It is hereby petitioned f	or an extens	sion of time in accor	dance with 37 Cl	FR 1.136(a). T	ne appropria	ate fee required by	37 CFR 1.	.17 is calculated a	as shown below:		
	Small Entity				Othe	r Than Sma	all Entity					
	Response Filed Within	1			Res	onse Filed	Within					
		\$ 60.00			[XX]		- \$ 120.00					
	[] Second -	\$ 225.00	,			Secon						
	•	\$ 510.00 \$ 795.00			[]	Third Fourth	- \$ 1020.00 - \$ 1590.00					
	Month After Time Perio				Mon'		e Period Set					
					•							
	[] Less fees (\$) alrea	dy paid for mon	ith(s) extension o	of time on		·					
[]	Please charge my Dep	osit Accoun	t No. 02-4035 in the	amount of \$	•							
[XX]	Credit Card Payment Form, PTO-2038, is attached, authorizing payment in the amount of \$ 120.00.											
[]	A check in the amount of \$ is attached (check no.).											
[XX]	The Commissioner is hoverpayment to Deposi Extension of Time fee, §1.16 and all patent prounder 37 CFR §1.18.	it Account N not covered	lo. 02-4035. This au by check or specific	uthorization and r c authorization, b	request is not lind out is also intend	nited to pay ded to includ	ment of all fees ass de all fees for the pr	ociated we esentation	rith this communic n of extra claims (ation, including an under 37 CFR		
							BROW	DY AND	NEIMARK, P.L.L.	C.		

Anne M. Kombau Registration No. 25,884

Attorneys for Applicant(s)

Facsimile: (202) 737-3528 Telephone: (202) 628-5197 4)